



GOVERNOR'S STEM ADVISORY COUNCIL

dedicated to building a strong STEM education foundation for all Iowans

Iowa STEM Network Hub Institutions Performance Review **Summary**

December 9, 2014

In July of 2012 six institutions of higher education in Iowa were competitively awarded status as Hub Institutions for the Governor's STEM Advisory Council network. A mutually agreed-upon three year commitment was made. As the renewal/reapplication decision approaches in summer, 2015, the Council's Executive Committee commissioned performance reviews on each Hub for consideration. This summary presents three accomplishments and three future opportunities for each Hub institution as identified in those reports, compiled by the executive director. The recommendation to the executive committee is to renew the six agreements to July, 2017. The complete individual reports are available upon request.

Institution	Accomplished	Opportunity
Iowa Lakes Community College	Outstanding support at the executive level with close and frequent engagement of the Executive Dean of Instruction.	Continue to build administrative assistance via media relations, secretarial as well as student-staff.
	Wide scale engagement of faculty intra- institution in support of STEM and manager activities such as Festivals.	Opportunity for statewide STEM leadership contribution in an area of strength for the institution.
	Tidy, timely, and clear financial statements and dealings, detailing the 50% cost-share expectation.	Continue to connect and engage other institutions of higher education in the region.
	The engagement and enlistment of Extension professionals throughout Iowa in scaling up STEM programming contributes significantly to youth participation.	Continue to develop cross-campus and inter-campus (outer-reaches of region) connections and engagements with STEM Council.

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Iowa State University	Full time program coordinator position and a quarter time secretary enable and ensure manager success.	Expand on already strong STEM professional development offerings. Leadership opportunity on the new STEM teacher endorsement model.
	Excellent support at the executive level with close and frequent engagement of the Vice President for Extension and Outreach.	Opportunity for student and faculty projects, graduate theses, dissertations, etc. around Iowa STEM.
University of Northern Iowa	The juxtaposition of the Hub manager space alongside the statewide administrative offices of the Governor's STEM Advisory Council is mutually beneficial. And, ample office space and facilities are provided for the support and success of the regional manager.	Continue to develop cross-campus and inter-campus (outer-reaches of region) connections and engagements with STEM Council.
	Commitment of UNI's Office of Sponsored Programs in designing prototype agreements, invoices, and MOUs for statewide systemic application.	Expand on already strong STEM professional development offerings. Leadership opportunity on the new STEM teacher endorsement model.
	Outstanding support at the upper administration level, and well-documented cost-sharing beyond 50%.	Opportunity for student and faculty projects, graduate theses, dissertations, etc. around Iowa STEM.
University of Iowa/Kirkwood Community College	Ample talent brought to surround the regional manager, especially in direct roles including public relations assistant, secretarial staff, and student staffing.	Opportunity for student and faculty projects, graduate theses, dissertations, etc. around Iowa STEM.
	Inter-institutional Hub model is an exemplar. Senior leadership of both institutions closely involved.	Continue to develop cross-campus and inter-campus (outer-reaches of region) connections and engagements with STEM Council.
	Administrative support from	Expand on already strong STEM

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	Division of Sponsored Programs, Human Resources, IT and grant accounting.	professional development offerings. Leadership opportunity on the new STEM teacher endorsement model.
Drake University	Excellent human resources support for success of the Hub ranging from deeply engaged Dean of School of Ed. to an associate manager and secretarial assistance.	Opportunity for student and faculty projects, graduate theses, dissertations, etc. around Iowa STEM.
	Strong engagement of and purposeful pride in Hub status among colleges, departments, administration and faculty across campus.	Continue to connect and engage other institutions of higher education in the region.
	Contracts/Agreements prototyping for the benefit of the entire system, and trailblazing the STEM endorsement.	Build on the success of the STEM Certificate and STEM Endorsement pathways prototyped at Drake.
Southwest Iowa Community College	Strategic relocation of Hub to better serve region through central re-position.	Opportunity for statewide STEM leadership contribution in an area of strength for the institution.
	Well-intertwined with other IHE's of region – DMACC and IWCC (and AEAs)	Continue to develop cross-campus and inter-campus (outer-reaches of region) connections and engagements with STEM Council.
	Superb facilities and support staffing, with strong backing from upper administration.	Opportunity for student and faculty projects around Iowa STEM.

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